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PTO/SB/21 (04-04)

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/053,969
		Filing Date	January 22, 2002
		First Named Inventor	Stephen E. Terry
		Art Unit	2662
		Examiner Name	Donald L. Mills
Total Number of Pages in This Submission		Attorney Docket Number	I-2-0135.2US

ENCLOSURES (Check all that apply)		
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
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### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Jeffrey M. Glabicki Volpe and Koenig, P.C.	Reg. No. 42,584
Signature		
Date	September 23, 2004	

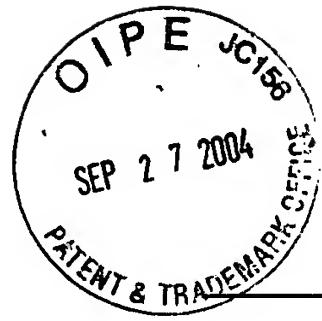
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Typed or printed name	Jeffrey M. Glabicki 	Date	September 23, 2004
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Stephen E. Terry

**Application No.:** 10/053,969

**Confirmation No.:** 4018

**Filed:** January 22, 2002

For: FLOW CONTROL OF A SPREAD  
SPECTRUM MULTIUSER CHANNEL

Group: 2662

Examiner: Donald L. Mills

Our File: I-2-0135.2US

Date: September 23, 2004

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Further to Applicant's Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicant wishes to bring to the Examiner's attention the newly cited material on the enclosed PTO-1449 form. Newly cited documents are indicated by an asterisk (\*). Copies of the newly cited documents are enclosed.

Pursuant to 37 C.F.R. § 1.97(e)(1), the undersigned certifies that each newly cited item of information contained in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and that this communication was not received by any individual designated in §1.56(c) more than three (3) months prior to the filing of the supplemental information disclosure statement.

**Applicant:** Stephen E. Terry  
**Application No.:** 10/053,969

Pursuant to 37 C.F.R. § 1.97(e)(2), the undersigned certifies that no item of newly cited information contained in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counter part foreign application, and, to the knowledge of the person signing the certification, after making reasonable inquiry, no item of information contained in the Supplemental Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of this Supplemental Information Disclosure Statement.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Stephen E. Terry

By

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JMG/ks  
Enclosures (4)



FORM PTO-1449		ATTY. DOCKET NO. I-2-0135.2US	SERIAL NO. 10/053,969
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		APPLICANT Stephen E. Terry	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE January 22, 2002	GROUP 2662
(Use several sheets if necessary)			

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,630,261	12/1996	Irvin			
		5,278,828	01/1994	Chao			
		5,317,562	05/1994	Nardin et al.			
		5,666,348	09/1997	Thornberg et al.			
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		5,838,677	11/1998	Kozaki et al.			
		6,078,568	06/2000	Wright et al.			
		6,091,725	07/2000	Cheriton et al.			
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		6,285,662	09/2001	Watanabe et al.			
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		6,496,513	12/2002	Takamichi			
		6,567,420	05/2003	Tiedemann et al.			
		6,674,765	01/2004	Chua et al.			

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)			ATTY. DOCKET NO. I-2-0135.2US	SERIAL NO. 10/053,969			
			APPLICANT Stephen E. Terry				
			FILING DATE January 22, 2002	GROUP 2662			
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	430570 A2	06/1991	EP				
	707386 A2	04/1996	EP				
	877512 A1	11/1998	EP				
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	Yang et al., "A Taxonomy for Congestion Control Algorithms in Packet Switching Networks," IEEE Network, July/August 1995, pp. 34-45.						
	TS 25.321 V2.0 MAC Protocol Specification, TSG-RAN Working Group 2 (Radio Layer 2 and Radio Layer 3), Berlin, Germany, May 25-28, 1999.						
	Terry, FACH Scheduling, Prioritization and Queue Management, 3GPP TSG-RAN WG2 #4, Berlin, Germany, May 25-28, 1999.						
	Chao et al., "Queue Management with Multiple Delay and Loss Priorities for ATM Switches," IEEE International Conference on Communications, 1994, ICC 94, SUPERCOMM. New Orleans, LA, May 1-5. 1994, Vol. 2, pp. 1184-1189.						
	Liebeherr et al., "Priority Queue Schedulers with Approximate Sorting in Output-Buffered Switches," IEEE Journal on Selected Areas in Communications, Charlottesville, VA, June 1999, Vol. 17, Iss. 6, pp. 1127-1144.						

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		APPLICANT Stephen E. Terry	
		FILING DATE January 22, 2002	GROUP 2662

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Aldama et al, "Outage Effects on the TCP-Wireless Integration for Data/Voice Services in CDMA Systems Using Multiple Access," IEEE 49 <sup>th</sup> Vehicular Technology Conference, May 16-20, 1999, Vol. 2. pp. 1717-1721.
		Okada et al., "CDMA Unslotted Aloha System with Finite Buffers," IEEE International Universal Personal Communications, October 5-9, 1998, Vol. 2, pp. 1143-1147.
	*	TSGW3#n(99)395, "Draft LS to RAN 2, Common Channel Management Over Iur," TSG-RAN Working Group 3 Meeting #3, Nortel Networks, Kawasaki, Japan, April 26-30, 1999.
	*	TSGR3#3(99)289, "Report of [ARC/1] Study Item 'Common Transport Channels (FACH, RACH, DSCH) on Iur,'" (Draft), TSG-RAN Working Group 3 (Architecture), Kawasaki, Japan, April 26-30, 1999, pp. 1-5.
	*	TS 25.321 V2.0.0 (1999-04), "MAC Protocol Specification," 3 <sup>rd</sup> Generation Partnership Project (3GPP), Technical Specification Group (TSG) RAN, Working Group 2, 1999.

EXAMINER	DATE CONSIDERED
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